

SYSTEM AND METHOD FOR MONITORING NETWORK TRAFFIC

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ABSTRACT

A system includes a packet reader configured to scan packets transmitted through a network for pre-specified criteria. The packets include endpoint information and data. A request/response matcher determines whether each packet meets pre-specified criteria, and matches request packets with corresponding response packets when the packets meet the pre-specified criteria. A message analyzer determines the format, or structure, of the data of the matched packets, and analyzes the data of the matched packets to generate at least a portion of a model of the data.